

Amendments to the Specification

Please delete the heading before paragraph [0001]

Please amend the heading before paragraph [0002] as follows:

DESCRIPTION OF RELATED ART BACKGROUND

Please replace paragraph [0010] with the following amended paragraph:

[0010] ~~The~~ An object and technical problem on which the invention is based is that of creating a novel hingeless rotor that possesses improved aerodynamic and mechanical properties, as well as the smallest possible fictitious or virtual flapping hinge distance. The rotor is intended also to be suitable, in at least one embodiment, as a tilting rotor. A rotorcraft having such a rotor is also to be made available.

Please delete paragraph [0011]

Please replace paragraph [0012] with the following amended paragraph:

[0012] The present invention provides a ~~This~~ hingeless rotor, in particular for a rotorcraft, that encompasses a rotor head, a rotor mast having a rotor axis, a torque-transmission element (e.g. a rotor-head star, rotor-head plate, or the like) nonrotatably joined to the rotor mast, at least one rotor blade (but preferably more than two rotor blades), and a rotor-head-side rotor-blade connector having a centrifugal-force-discharging blade connector loop, which loop encircles rotor axis A or the rotor mast and is nonrotatably joined to the torque-transmission element.

Please replace paragraph [0020] with the following amended paragraph:

[0020] Further preferred and advantageous embodiment features of the rotor according to the present invention are the subject matter of the ~~dependent Claims 2 to 18~~ claims.

Please replace paragraph [0021] with the following amended paragraph:

[0021] According to a second aspect, the aforesaid object is achieved by a rotorcraft, in particular a tiltrotor helicopter, having at least on hingeless rotor according to the present invention ~~having the features of Claim 19~~. Substantially the same advantages that have already been explained above in connection with the rotor according to the present invention can be achieved with the rotorcraft according to the present invention.

Please amend the heading before paragraph [0028] as follows:

~~DESCRIPTION OF PREFERRED EMBODIMENTS~~ DETAILED DESCRIPTION

Please delete the entire list of characters, including the heading, on page 14.